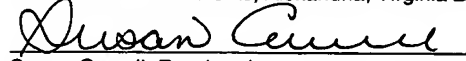


PATENT APPLICATION

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 via Label No. EL991325998USUS US on October 17, 2003, addressed to Mail Stop **Patent Application**, Commissioner for Patents, Alexandria, Virginia 22313-1450.


Susan Cowell, Paralegal

October 17, 2003
Date Signed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : To Be Assigned
Applicant : James E. Becvar and Laura E. Becvar
Filed : October 16, 2003

Title : LUMINOUS BACTERIA AND METHODS FOR THE ISOLATION, IDENTIFICATION
AND QUANTITATION OF TOXICANTS

TC/A.U. : Unknown
Examiner : Unknown

Docket No. : 31695-1001

Mail Stop: Patent Application
Commissioner for Patents
United States Patent and Trademark Office
PO Box 1450
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Please amend the application, without prejudice, as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.